In re: Weston, et al.

Serial No.: To Be Assigned Filed: November 7, 2001

Page 2 of 4

A contid

4:1288-1303, 1990) with the *Hind*III-containing primers aagcttCTGGCCTTCGAGAACTCCTTGCACC (upper strand, *Hind*III in lower case, SEQ ID NO: 25) and aagcttAGTGCCCACGTGAAGGAGCGAGGCC (lower strand, SEQ ID NO: 26). The resulting 272 bp fragment, which corresponds to the putative catalytic domain of FUT3 (*Id.*), was cloned in reverse orientation into the *Hind*III site of pcDNA3 to yield the vector pcDNA3-FUT3CD AS (data not shown).